

UTAH DIVISION OF OIL, GAS AND MINING

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/ABD. _____

12-27-79 Name change from Howard Creek 1-20 to 41-20
 *LOCATION ABANDONED (NEVER DRILLED) 9-24-80

DATE FILED 12-5-79

LAND: FEE & PATENTED X STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: 12-5-79

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 7307' GR

*DATE ABANDONED: LOCATION ABANDONED (WELL NEVER DRILLED) 9-24-80 22 9-22-80

FIELD: ~~Wildcat~~ Anschutz Ranch East 3/86

UNIT:

COUNTY: Summit

WELL NO. ~~Howard Creek 1-20~~ 41-20 Anschutz Ranch East 41-20

API NO: 43-043-30122

LOCATION 660' FT. FROM (N) ~~XX~~ LINE. 660' FT. FROM (E) ~~XX~~ LINE. C NE NE 1/4-1/4 SEC.20

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
4N	8E	20	ANSCHUTZ CORPORATION				



2400 ANACONDA TOWER • 555 SEVENTEENTH STREET • DENVER, COLORADO 80202 • 303-825-6100 • TWX 910-931-2620

November 29, 1979


Mr. Cleon B. Feight
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Howard Creek No. 1-20
NENE Sec. 20 T4N, R8E
Summit County, Utah

Mr. Feight:

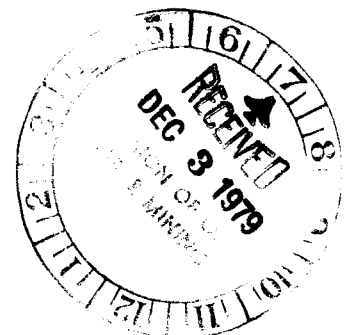
Attached please find submitted in triplicate, our application for permit to drill for the referenced location. Please feel free to contact me should you have any questions. Survey plats will be sent under a separate cover.

Sincerely yours,


Peter B. Doty
Operations Coordinator

PBD:amc

Enclosures



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

Howard Creek

9. Well No.

1-20

10. Field and Pool, or Wildcat

Wildcat Anschutz Ranch

11. Sec., T., R., M., or Bk.
and Survey or Area

East

Sec. 20, T4N, R8E

12. County or Parrish 13. State
Summit Co. Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☒

Other

Single
Zone ☐Multiple
Zone ☐

2. Name of Operator

The Anschutz Corporation

3. Address of Operator

555 - 17th Street Suite 2400 Denver, Colorado 80202

4. Location of Well (Report location clearly and in accordance with any state requirements.)*

At surface

660' FNL & 660' FEL

ONE NE

At proposed prod. zone

Same

14. Distance in miles and direction from nearest town or post office*

Approximately 15 miles SW of Evanston, Wyoming

15. Distance from proposed*

location to nearest
property or lease line, ft.

660

(Also to nearest drlg. line, if any)

16. No. of acres in lease

640

17. No. of acres assigned
to this well

80

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

1320

19. Proposed depth

10,600 Nugget

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

7307' Gr

22. Approx. date work will start*

1-1-80

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26	20	3/8" wall	50	to surface
17 1/2	13 3/8	54.5	2000	to surface
12 1/4	9 5/8	40-53.5	8500	1000 sx
8 1/2	5 1/2 liner	17	8100 to TD	250 sx

This well will be drilled to a total depth of approximately 10,600 ft. to test the Nugget formation. Mud and BOP programs will be those generally used in the area. Electric logs will be run to T.D. No cores are anticipated at this time. Drill Stem tests will be run as warranted. If productive intervals are encountered casing or a liner will be run through them and selectively perforated. Frac'ing and/or acidizing may be required to stimulate production. Blanket Bond is on file. Survey plats will be mailed under separate cover.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Peter B. Doty

Title Operations Coordinator

Date 11-29-79

(This space for Federal or State office use)

Permit No.

43-043-30122

Approval Date

December 5, 1979

Approved by

Title

Date

Conditions of approval, if any:

**** FILE NOTATIONS ****

DATE: Dec 3, 1979

Operator: The Anschutz Corporation

Well No: ~~Howard Creek #1-20~~ ANSCHUTZ RANCH EAST 41-20

Location: Sec. 20 T. 4N R. 8E County: Summit

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

☒ API Number 43-043-30122

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: _____

Director: OKT

APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☒

Order No. _____

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation See

Plotted on Map ☒

Approval Letter Written ☒

Wm

#1 plus plat

W
PI

December 5, 1989

The Anschutz Corporation
555 17th Street, Suite 2400
Denver, Colorado 80202

Re: Well No. Howard Creek #1-20, Sec. 20, T. 4N, R. 8E., Summit County, Utah
Well No. Howard Creek #8-20, Sec. 20, T. 4N, R. 8E., Summit County, Utah

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure. However, said approval shall be conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(c).

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER
Geological Engineer
Office: 533-5771
Home: 876-8001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to these wells are #1-20 - 43-043-30122;
#8-20 - 43-043-30123.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Mihhael T. Minder
Geological Engineer

/b:tm

cc

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR The Anschutz Corporation 3. ADDRESS OF OPERATOR 555 17th Street Suite 2400 Denver, Colorado 80202 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 660' FEL 14. PERMIT NO.		5. LEASE DESIGNATION AND SERIAL NO. Fee 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Anschutz Ranch East 9. WELL NO. U 1-20 10. FIELD AND POOL, OR WILDCAT Wildcat 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20 T4N R8E 12. COUNTY OR PARISH 13. STATE Summit Utah
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7307' Gr.		

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Name Change</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please note the Name Change for this well. From Howard Creek No. 1-20
to Anschutz Ranch East No. U1-20 Sec. 20 T4N, R8E.

18. I hereby certify that the foregoing is true and correct

SIGNED <u>Peter B. Doty</u> (This space for Federal or State office use)	TITLE <u>Operation Coordinator</u>	DATE <u>12-27-79</u>
APPROVED BY _____ CONDITIONS OF APPROVAL, IF ANY:	TITLE _____	DATE _____

September 19, 1980

The Anschutz Corporation
555 17th Street
Suite 2400
Denver, Colorado 80202

RE: Well No. Anschutz Ranch East
U-1-20
Sec. 20, T. 4N, R. 8E.,
Summit County, Utah

Gentlemen:

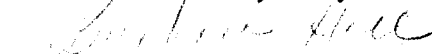
In reference to above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well and action will be taken to terminate the application. If you plan on drilling this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING



BARBARA HILL
CLERK TYPIST

bjh/

*STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. Fee
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR The Anschutz Corporation		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 555-J7th Street Suite 2400 Denver, Colorado 80202		8. FARM OR LEASE NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660 FNL & 660 FEL (NENE)		9. WELL NO. T-20 U
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 2 T4N R8E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <u>Location Abandonment</u> <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that We no longer plan on drilling this well.



18. I hereby certify that the foregoing is true and correct

SIGNED <u>Peter B. Doty</u>	TITLE <u>Operations Coordinator</u>	DATE <u>9-22-80</u>
(This space for Federal or State office use)		
APPROVED BY _____ CONDITIONS OF APPROVAL, IF ANY:	TITLE _____	DATE _____